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Dated: February 3, 2005

Signature:

Norman Green
(Norman Green)

Docket No.: 564462000520 /
007006 / D1150-6US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Jay M. SHORT et al.

Application No.: 09/888,224

Confirmation No.: 8097

Filed: June 22, 2001

Art Unit: 1634

For: ENDOGLUCANASES, NUCLEIC ACIDS
ENCODING THEM AND METHODS FOR
MAKING AND USING THEM (AMENDED)

Examiner: Jehanne Sitton

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Responsive to the non-final Office Action mailed November 03, 2004, Applicants respectfully request entry of the amendments and consideration of the remarks set forth herein. A response is initially due February 03, 2005. Accordingly, this Response is timely filed.

Amendments to the Specification begin on page 2 of this paper.

Amendment to the Claims are reflected in the listing of claims which begin on page 6 of this paper.

Remarks begin on page 16 of this paper.

The following documents are also enclosed herewith:

- Transmittal,
- Rule 132 Expert declaration by Jay Short, and C.V.;
- Return Receipt Postcard